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# CHAMPION Monographs

MAY 1st, 1918

# BIBLIOGRAPH ON WAR GARDENS



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# Bibliograph on War Gardens

Every family in the United States with a yard can help solve the world problem of food. Vacant lots, too, can be used. Even the smallest kind of a garden is a help.

The labor situation is such that many market gardeners will be compelled to cut down their production the coming season and there may be a scarcity of vegetables in many markets unless the office man, the clerk, the mechanic, and persons in all walks of life do something toward production of foods.

It is surprising how large a part of the living for the family can be secured from a garden. A plot of ground 20 feet in width and 50 feet in length will produce all the tomatoes, snap beans, pole beans, beets, onions, cabbage, lettuce, and radishes required by a family of five. Double the size of this plot and you can also grow potatoes and several other crops.

The family can save money. The food will be better than food bought at grocery stores, for many vegetables can be had at their best only when grown at home and eaten absolutely fresh.

-Bulletin No. 27, Committee on Public Information.

The city dweller and, indeed, many a suburbanite who has the will to serve, is absolutely ignorant in the matter of how to persuade coy Nature to yield her fructations to his overtures. Many a bushel of valuable seed

has been cast into the ground destined never to produce the hoped-for harvest because of bad husbandry.

Those who are planning "war gardens"—and who, with a patch of ground, though only as large



as a cellar door, is not?—realize, this year, that soil and seed are not enough, that most of the battle is knowing how. To the end that those who seek information as to the hidden secrets of agriculture may know where to turn for the desired information, we have compiled this little bibliograph on "war gardens."

We would ask that those who are guided in their agricultural pursuits by any of the books described in this monograph will write us, giving their experiences and if possible send photographs

in testimony of their redoubtable husbandry. On November 1st we shall present to the farmer or farmerette who, in our judgment, seems most worthy of the distinction, a small trophy in the form of a silver cup inscribed with the name of the champion war gardener. If the material received from our readers promises to be of sufficient general interest we may publish a monograph in the fall entitled Champion War Gardens. So fall in with spade, hoe, and rake and learn georgic joys while helping to win the war.

# Agricultural Education for Teachers

(American Book Co.)

By Garland A. Bricker, B.Ped., M.A., Professor of Agricultural Education, Syracuse University. Illustrated.

The purpose of this book is to supply teachers with clear directions, a comprehensive outlook and a proper perspective which will enable them to get the right results in teaching the subject.

Price, 80 cents.

# Around the Year in the Garden

(The Macmillan Co.)

By F. F. ROCKWELL

A book designed for busy men and women whose spare time for gardening is limited. A guide for out-door and greenhouse work, where the services of a professional gardener are lacking. Illustrated.

Price, \$1.75.

#### Beekeeping

(The Macmillan Co.)

By C. F. PHILLIPS

The life of the honeybee, its care and the production of honey, with chapters on beekeeping as an occupation, apiary sites, apparatus, swarm control and increase, marketing the honey crop, production of beeswax, care of bees in winter and miscellaneous information. Illustrated.

Price, \$2.00.

### Farm Crops

(The John C. Winston Co.)

A non-technical manual on the management of soil for the production and maintenance of fertility.

Soil classification and crop adaption; physical, chemical and biological properties; fertility and how to maintain; commercial fertilizers; barnyard, stable and green manures; lime and other soil amendments; soil water, its functions and control; general methods of soil management; farm buildings and equipment.

Price, \$1.00 net.





From "Around the Year in the Garden." Published by The Macmillan Company, New York

#### Farm Management

(Doubleday, Page & Co.)

By F. W. CARD

Illustrations from photographs. Accounts, business, marketing, comparative value of products, buying the land, etc.

Price, \$2.00.

#### First Principles of Agriculture

(American Book Co.)

By Emmet S. Goff, late Professor of Horticulture, University of Wisconsin, and D. D. Mayne, Principal, School of Agriculture, and Professor of Agricultural Pedagogics, University of Minnesota. Illustrated.

This book presents in a concise, practical manner those fundamental principles upon which successful agriculture depends. It is scientifically accurate and is based on the observations of every-day facts of rural

life and on a system of simple experiments well within the resources of any school. The pupil is taught the reasons for the more important agricultural operations, and the explanations of the phenomena which accompany them.

Price, 80 cents.

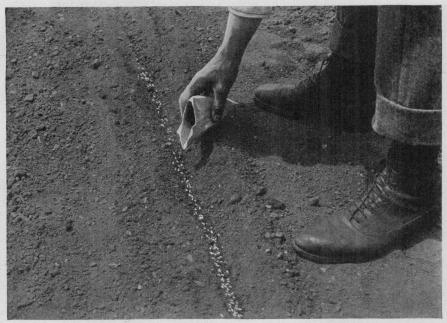
# Fruits, Vegetables and Flowers

(The John C. Winston Co.)

A non-technical manual for their culture, management and improvement. Vegetables and their culture; vegetable forcing; mushroom culture; medicinal and aromatic plants; principles of fruit production; small fruits, berries, etc.; grapes; pome fruits; stone fruits; citrus fruits; nut and nut culture; tropical fruits; beautifying-home grounds, and window gardening; diseases and their remedies; insect pests and their control.

Price, \$1.00 net.





From "Home Vegetable Gardening from A to Z," by Adolph Kruhm.

Courtesy of Doubleday, Page & Company.

#### Gardening

(Doubleday, Page & Co.)
[In "The Work and Play Library"]
By Ellen Eddy Shaw

A partial list of the contents.

The boys' garden difficulties.

George's cabbage troubles.

Peter, potatoes and profit.

The soil
Seeds

Garden pests Vegetable culture

How boys and girls can make money from their gardens.

Price, \$1.00

#### Garden Planning

(Doubleday, Page & Co.)
[In the New "Garden Library"]

By W. S. ROGERS

Especially designed to help the maker of small gardens, who wants to start properly in fitting his desire to the conditions and situations. The author writes from actual experiences in helping out amateurs on city lots and on the average suburban plots. It deals with the principles as well as the practice and is illustrated by a wealth of sketches and plans.

Price, \$1.25.

#### Gold Mines in Back Yards

(The New York Sun.)

There are miniature gold mines in back yards. Fresh, crisp vegetables, better than any to be purchased at stores, can be grown with little trouble and trifling cost on any available piece of land. A plot 25 by 25 feet will supply a small family and 50 by 50 feet can be made to keep a family of eight supplied with a variety of fresh vegetables all summer, with some to store for winter use.

This booklet tells all about it; how to clean up the back yard and prepare the





From "Home Vegetable Gardening from A to Z," by Adolph Kruhm. Courtesy of Doubleday, Page & Company.

soil; exactly how much seed to use; when and how to sow the seeds and the yield that may be expected. Complete information with diagrams. Gives simple and complete instruction.

Price, 5 cents.

### High School Agriculture

(American Book Co.)

By D. D. Mayne, Principal, School of Agriculture and Professor of Agricultural Pedagogics, University of Minnesota, and K. L. Hatch, Professor of Agricultural Education, University of Wisconsin. Illustrated.

Following in turn are sections on soils and fertilizers; agricultural botany; economic plants, including field and forage crops, fruits and vegetables; plant diseases; insect enemies; animal husbandry; and farm management.

Price, \$1.00.

#### Home Vegetable Gardening

(The John C. Winston Co.)

By F. F. ROCKWELL

A concise book on home vegetable gardening that also includes the growing of berries and fruit. Books of this kind usually treat the subject in an encyclopedic way, telling what vegetables there are and what pests are likely to attack them, and so on, giving far too much information of this kind and not enough for the man who wants to establish a vegetable garden on his suburban lot for family use.

Price, \$1.25 net.

# Home Vegetables and Small Fruits, Their Culture and Preservation

(Charles Scribner's Sons)

By Frances Duncan, author of "The Joyous Art of Gardening." Formerly Garden Editor of "The Ladies' Home



From "Home Vegetable Gardening from A to Z," by Adolph Kruhm.

Courtesy of Doubleday, Page & Company.

Journal." Member of Council, Women's National Farm and Garden Association.

The book is planned for the owner of the small place or of a back-yard garden who wishes to try growing his own vegetables and small fruits.

It gives all necessary information about the preparation of the soil and planting and complete cultural directions for the growing of all the home vegetables, herbs, and small fruits.

It includes also directions for their storing and preservation by drying and other economical methods. Price, \$1.40 net.

# Home Vegetable Gardening From A to Z

(Doubleday, Page & Co.)

By ADOLPH KRUHM

This book will appeal to the newcomer as well as to the experienced gardener because of its up-to-the-minute information on the subject of what varieties to plant to get the biggest returns according to the soil and the locality. The former "lettuce, radish, and parsley" grower is at once interested in extending his variety to include some of the 32 classes of vegetables, from asparagus to turnips, which are shown in full color.

Price, \$1.25.

### How to Grow Vegetables

(The Macmillan Co.)

By Allen French

A practical handbook and planting table for the vegetable gardener, the material being arranged on the encyclopedia plan to facilitate reference. Illustrated.

Price, \$1.75.

### How to Make the Garden Pay

(Houghton Mifflin Co.)

By Edward Morrison and Charles Thomas Brues.

"How to Make the Garden Pay" was written this year by two experienced and successful gardeners to meet the demands for a book of absolutely simple, helpful, and non-technical information. It is a volume that will make efficient vegetable raising easy for a man who has never before handled a hoe; while its suggestions for *intensive* cultivation will give even the experienced gardener many new and useful ideas.

Price, 75 cents net.

#### Injurious Insects. How to Recognize and Control Them

(The Macmillan Co.)

By W. C. O'KANE

Covering the insect pests of garden and field crops, of orchards and small fruits, and of the household, of stored products and domestic animals. Illustrated.

Price, \$2.00.

#### Little Gardens

(D. Appleton & Company)

By Charles M. Skinner

There are many books on gardening for the few who have large estates, and few for the many who have small ones. This book is designed to meet this need. It treats gardening from the standpoint of

the city yard or the small country place in a practical and attractive manner. The working designs and views of actual gardens will be found helpful to the expert as well as to the amateur gardener. Illustrated. Price, \$1.35 net.

#### Little Gardens for Boys and Girls

(Houghton Mifflin Co.)
By Myrta M. Higgens

This small, convenient book gives just the information that is needed by boys and girls and older people who are helping them to make gardens at home. It is written for the large number of boys and girls in ordinary circumstances, whose gardens must be limited as to position, extent, and cost,

yet it will be equally useful to those of larger means who wish to find out for themselves the joys of a little garden. Price, \$1.15 net.

### Manual of Gardening

(The Macmillan Co.)

By L. C. BAILEY

A combination and revision of the main parts of "Garden-Making" and the "Practical Garden-Book," with much added material along kindred lines. Illustrated. Price, \$2.00.

#### My Growing Garden

(The Macmillan Co.)

By J. H. McFarland

The story of a couple of acres of abandoned vineyard, and how they were made into a growing garden. Beautifully illustrated with sepia and color plates.

Price. \$2,25

#### Practical Agriculture

(American Book Co.)

By John W. Wilkinson, A. M., Supervisor of Agriculture, San Diego, Cal. Illustrated.



From "Little Gardens for Boys and Girls," by Myrta M. Higgens.
Published by Houghton Mifflin Co., Boston and New York.

A practical treatise which takes up agriculture, horticulture, forestry, land-scape gardening, animal husbandry, stock feeding, roads and roadbuilding, and country life conveniences.

Air, light, water and soil, the staple farm crops, fertilizers, the improvement of plant varieties, and the enemies of plants are discussed in a particularly helpful manner.

Price, \$1.00.

### Practical Gardening

(D. Appleton & Company)

By Hugh FINDLAY

The "back-yard" gardener who follows Professor Findlay's instructions as to what seeds, plants and roots to purchase and how to plant protect and cultivate them, will be delighted to find how easily he has saved a nice sum of money for the family and at the same time has raised enough vegetables to last him through the summer and winter.

With many illustrations, 8vo, cloth, Price, \$2.00 net.

#### Practical Lessons in Agriculture

(American Book Co.)

By Lester S. Ivins, M.S., Department of Agricultural Extension, State Normal College, Kent, Ohio, and Frederick A. MERRILL, B.Sc., Professor of Rural Economics, State Normal School, Athens, Ga. Illustrated.

The lessons, which are arranged in the order of the seasons, cover a wide range of agricultural subjects, such as soils, fertilizers, crops, farm animals, feeds and feeding, insect pests, plant diseases, and rural economics.

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#### Practical Nature Study and Elementary Agriculture

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By J. M. Coulter, J. G. Coulter and Alice J. Patterson

Helpful instruction for the beginner in agriculture and nature study. It is so arranged that the student may with very little preparation learn the fundamentals of each study and so prepare himself for work in the larger field. Price, \$1.40 net.

#### Principles of Vegetable-Gardening

(The Macmillan Co.)

By L. C. BAILEY

Valuable information for the practical gardener, with chapters on city gardens,



From "Little Gardens for Boys and Girls," by Myrta M. Higgens. Published by Houghton Mifflin Company, Boston and New York.



A midsummer garden. From "Home Vegetables and Small Fruits," by Frances Duncan.
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farm home garden, glass houses, tools, seeding, fertilizing, packing, etc.

A manual of rules and reference, with recipes, precepts, formulas, and tabular information for the use of farmers, gardeners, fruit growers, stockmen, dairymen, poultrymen, foresters, and rural teachers. Illustrated.

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#### Save It For Winter

(Frederick A. Stokes Co.)

By Frederick Frye Rockwell

A practical book for housekeepers wanting to save food, and for those planting vegetable gardens who want to know the best things to plant. Full directions, with explanatory pictures and diagrams of the best methods of canning, pickling, preserving and storing, and—what is most important—of dehydrating or drying, the latest approved method of food preservation.

Price, \$1.00 net.

### Sixty Lessons in Agriculture

(American Book Co.)

By Burt C. Buffum, M. S., formerly Director of the Wyoming Experiment Station, and Professor of Agriculture and Horticulture, University of Wyoming; and DAVID CLEMENT DEAVER, Practical Farmer. Illustrated.

An easy and interesting book for the upper grammar grades, covering such a wide range of topics that it may be used in any section of the country.

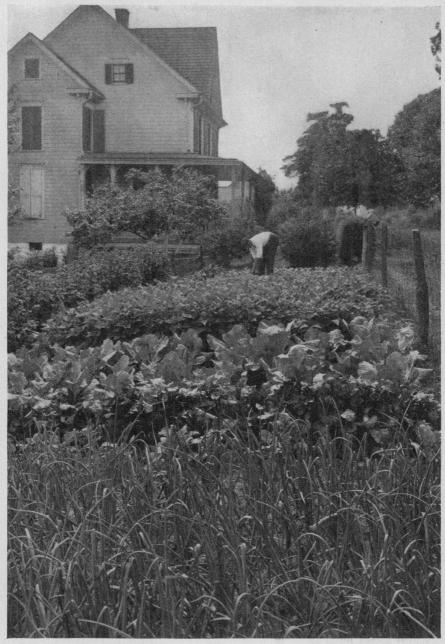
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### Soil and Soil Cultivation

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Crop improvement, rotation of crops; Corn, Wheat, Oats, Barley, Rye, etc.;



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#### The Beginners' Garden Book

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By Allen French

A book for the use of all beginners in gardening, covering both indoor and outdoor work, and containing a planting list, planting table, and table of vegetable seeds. Illustrated.

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(D. Appleton & Company)

By John M. Coulter, Ph.D. Head of the Department of Botany, University of Chicago.

The work should appeal not only to practical farmers and teachers and students of agriculture, but to every citizen interested in the growing of plants and the revolution in plant breeding. Illustrated.

Price, \$1.75 net.

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(The John C. Winston Co.)

By GRACE TABOR

An indispensable book for every garden maker. It is a handbook of practical gardening information, covering every branch of the subject from preparing the soil to the gathering of the fruit and flowers. A profusion of illustrations, many of them of the most practical sort in explaining the various garden operations, make the text especially clear. Price, \$1.10 net.

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(Houghton Mifflin Co.)

By Edwin Tenney Brewster and Lillian Brewster.

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From "Little Gardens for Boys and Girls," by Myrta M. Higgens.
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By GRANT ALLEN.

This volume for the non-scientific reader takes up some of the most fascinating phases of plant life, leaving matters of structure, etc., to text-books of general botany. The study of plants is made an introduction to some of the great modern problems of heredity, variation, natural selection, and adaptation to environment. How plants eat, how they drink, how they

marry, what plants do for their young, these are some of the chapter headings that will excite interest.

Price, 60 cents net.

# The Vegetable Garden

(Doubleday, Page & Co.)
[In the New "Garden
Library"]

By IDA D. BENNET

This book deals fully with the various vegetables that form the staple of the small garden and contains excellent chapters on fertilizers, insectides, and garden tools, all thoroughly up to date and full of the most practical information. Price, \$1.25.

### Three Acres and Liberty

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By Bolton Hall

A revised edition of the book which has done so much to awaken the city dweller to the possibilities of farming. Its contents are of value to the extensive farmer as well as the home garden cultivator. Illustrated.

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